
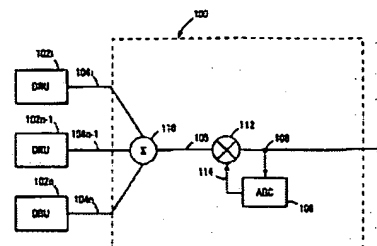


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- S13: (35) S12 and digital
- S25: (3) S23 not satellite
- S27: (13) S26 and port

		73 230274251641
(29) United States		
(72) Patent Application Publication	(US Pub. No.) US 2003/0163516 A1	
Subclass	(US Pub. Date) Aug. 28, 2003	
(43) DISTRIBUTED AUTOMATIC GAIN CONTROL SYSTEM	(74) I & C, <del>xxxxxx</del> , 4262444; 452121; 452345	
(73) Invention: I & C, Danvers, MA (US)	(57) ABSTRACT	
Correspondence Address: LEEFLEY, JAY A. & POLLOCK, J.R., P.A. 200 N. 2ND STREET NEWTON, MA 02459-1009 (US)		
(74) Attorney: GILFILLAN, CHRISTOPHER E.		
(52) Appl. No.: 10004123		
(21) Filed: Feb. 28, 2002		
Publication Classification		
(51) Int. Cl.	H03G 5/06	



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20030162516 A1	20030828	8	Distributed automatic gain control system	455/234.1	455/232.1; 455/3.01		Solum, Jeff

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- ☛ L4: (798) L3 and "base station"
- ☛ L5: (123) L4 and (controller and node)
- ☛ L6: (72) L5 and "power level"
- ☛ L7: (53) L6 and monitor\$3
- ☛ L8: (39) L7 and "control signal"
- ☛ L9: (29) L8 and (combin\$3 near5 signal)
- ☛ L10: (0) 9 and (upstream\$3 near8 wireless)
- ☛ L11: (85104) wireless near5 system
- ☛ L12: (2004) 11 and "remote unit"
- ☛ L13: (158) 12 and "input port"
- ☛ L14: (32) 13 and (AGC or "variable gain controller" or "automatic gain control")
- ☛ L15: (15) 14 and node
- ☛ L16: (15) 15 and controller
- ☛ L17: (14) 16 and (power near2 monitor)
- ☛ L18: (1) 17 and (upstream\$3 near8 wireless)
- ☛ L19: (20099) 455/232.1 455/234.1 455/234.2 455/236.1 455/240.1 455/241.1 455/242.1 455/243.1 455/244.1 455/245.1 455/246.1 455/247.1 455/248.1 455/249.1 455/250.1 455/251.1 455/252.1 455/253.1 455/254.1 455/255.1 455/256.1 455/257.1 455/258.1 455/259.1 455/260.1 455/261.1 455/262.1 455/263.1 455/264.1 455/265.1 455/266.1 455/267.1 455/268.1 455/269.1 455/270.1 455/271.1 455/272.1 455/273.1 455/274.1 455/275.1 455/276.1 455/277.1 455/278.1 455/279.1 455/280.1 455/281.1 455/282.1 455/283.1 455/284.1 455/285.1 455/286.1 455/287.1 455/288.1 455/289.1 455/290.1 455/291.1 455/292.1 455/293.1 455/294.1 455/295.1 455/296.1 455/297.1 455/298.1 455/299.1 455/300.1 455/301.1 455/302.1 455/303.1 455/304.1 455/305.1 455/306.1 455/307.1 455/308.1 455/309.1 455/310.1 455/311.1 455/312.1 455/313.1 455/314.1 455/315.1 455/316.1 455/317.1 455/318.1 455/319.1 455/320.1 455/321.1 455/322.1 455/323.1 455/324.1 455/325.1 455/326.1 455/327.1 455/328.1 455/329.1 455/330.1 455/331.1 455/332.1 455/333.1 455/334.1 455/335.1 455/336.1 455/337.1 455/338.1 455/339.1 455/340.1 455/341.1 455/342.1 455/343.1 455/344.1 455/345.1 455/346.1 455/347.1 455/348.1 455/349.1 455/350.1 455/351.1 455/352.1 455/353.1 455/354.1 455/355.1 455/356.1 455/357.1 455/358.1 455/359.1 455/360.1 455/361.1 455/362.1 455/363.1 455/364.1 455/365.1 455/366.1 455/367.1 455/368.1 455/369.1 455/370.1 455/371.1 455/372.1 455/373.1 455/374.1 455/375.1 455/376.1 455/377.1 455/378.1 455/379.1 455/380.1 455/381.1 455/382.1 455/383.1 455/384.1 455/385.1 455/386.1 455/387.1 455/388.1 455/389.1 455/390.1 455/391.1 455/392.1 455/393.1 455/394.1 455/395.1 455/396.1 455/397.1 455/398.1 455/399.1 455/400.1 455/401.1 455/402.1 455/403.1 455/404.1 455/405.1 455/406.1 455/407.1 455/408.1 455/409.1 455/410.1 455/411.1 455/412.1 455/413.1 455/414.1 455/415.1 455/416.1 455/417.1 455/418.1 455/419.1 455/420.1 455/421.1 455/422.1 455/423.1 455/424.1 455/425.1 455/426.1 455/427.1 455/428.1 455/429.1 455/430.1 455/431.1 455/432.1 455/433.1 455/434.1 455/435.1 455/436.1 455/437.1 455/438.1 455/439.1 455/440.1 455/441.1 455/442.1 455/443.1 455/444.1 455/445.1 455/446.1 455/447.1 455/448.1 455/449.1 455/450.1 455/451.1 455/452.1 455/453.1 455/454.1 455/455.1 455/456.1 455/457.1 455/458.1 455/459.1 455/460.1 455/461.1 455/462.1 455/463.1 455/464.1 455/465.1 455/466.1 455/467.1 455/468.1 455/469.1 455/470.1 455/471.1 455/472.1 455/473.1 455/474.1 455/475.1 455/476.1 455/477.1 455/478.1 455/479.1 455/480.1 455/481.1 455/482.1 455/483.1 455/484.1 455/485.1 455/486.1 455/487.1 455/488.1 455/489.1 455/490.1 455/491.1 455/492.1 455/493.1 455/494.1 455/495.1 455/496.1 455/497.1 455/498.1 455/499.1 455/500.1 455/501.1 455/502.1 455/503.1 455/504.1 455/505.1 455/506.1 455/507.1 455/508.1 455/509.1 455/510.1 455/511.1 455/512.1 455/513.1 455/514.1 455/515.1 455/516.1 455/517.1 455/518.1 455/519.1 455/520.1 455/521.1 455/522.1 455/523.1 455/524.1 455/525.1 455/526.1 455/527.1 455/528.1 455/529.1 455/530.1 455/531.1 455/532.1 455/533.1 455/534.1 455/535.1 455/536.1 455/537.1 455/538.1 455/539.1 455/540.1 455/541.1 455/542.1 455/543.1 455/544.1 455/545.1 455/546.1 455/547.1 455/548.1 455/549.1 455/550.1 455/551.1 455/552.1 455/553.1 455/554.1 455/555.1 455/556.1 455/557.1 455/558.1 455/559.1 455/560.1 455/561.1 455/562.1 455/563.1 455/564.1 455/565.1 455/566.1 455/567.1 455/568.1 455/569.1 455/570.1 455/571.1 455/572.1 455/573.1 455/574.1 455/575.1 455/576.1 455/577.1 455/578.1 455/579.1 455/580.1 455/581.1 455/582.1 455/583.1 455/584.1 455/585.1 455/586.1 455/587.1 455/588.1 455/589.1 455/590.1 455/591.1 455/592.1 455/593.1 455/594.1 455/595.1 455/596.1 455/597.1 455/598.1 455/599.1 455/600.1 455/601.1 455/602.1 455/603.1 455/604.1 455/605.1 455

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370/334 370/335 370/431 370/437 370/455  
370/497 370/318 370/400

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24 and (upstream\$3 near8 wireless)

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20030162516 A1	20030828	8	Distributed automatic gain control system	455/234.1	455/232.1; 455/3.01		Solum, Jeff



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- L7: (53) L6 and monitor\$3
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(39) DISTRIBUTED AUTOMATIC GAIN CONTROL SYSTEM (12) U.S. CI. 307.100; 307.101; 307.102

(75) Invention: Jeff Sabin, Des Moines, MO (US) (77) ABSTRACT

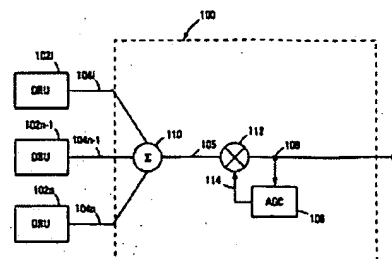
**Corporate Address:**  
**LEFFERT JCY & POLGLAZE, P.A.**  
2010 Peachtree Dunwoody Rd., Suite 100  
Atlanta, Georgia 30328

INDIANAPOLIS, IN 1945-1946 (12)

(U) Add No: 10764.01

(22) Filed Feb. 26, 2002

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state of the country, and a chapter on the state of the world.



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ref	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20030162516 A1	20030828	8	Distributed automatic gain control system	455/234.1	455/232.1; 455/3.01		Solum, Jeff